

IN THE CLAIMS:

The following is a current listing of claims and will replace all prior versions and listings of claims in the application. Please amend the claims as follows:

1. (Previously Presented) A video-editing system comprising:
 - a storage medium storing frames of a progressively-encoded video stream, each frame including corresponding frame data;
 - a processing element in data communication with the storage medium, the processing element being configured to fetch frames of the video stream from the storage medium, wherein the processing element is configured to fetch a dynamically-determined extent of the corresponding frame data for each of at least one of the frames in the video stream, including a first dynamically-determined extent of corresponding frame data for a first frame, wherein the first dynamically-determined extent is less than the entirety of the frame data for the first frame.
2. (Previously Presented) The system of claim 1, wherein the processing element comprises a decoder configured to transform the fetched frame data into a form suitable for display on a display device.
3. (Previously Presented) The system of claim 1, wherein the processing element is configured to execute an editing process for receiving instructions specifying the dynamically-determined extents.
4. (Previously Presented) The system of claim 1, wherein the processing element is configured to execute an editing process to dynamically determine the extents on the basis of traffic on a data transmission channel providing data communication between the processing element and the storage medium.

5. (Previously Presented) The system of claim 1, wherein, in response to detection of a pause in displaying of the video stream, the processing element is configured to execute an editing process to fetch previously unfetched portions of the frame data for a currently displayed frame.
6. (Previously Presented) The system of claim 1, wherein the stored frames include wavelet-transform encoded data.
7. (Canceled)
8. (Previously Presented) A method, comprising:
 - dynamically determining extents of frame data for corresponding stored frames in a video stream containing progressively-encoded frame data, wherein the dynamically determined extents include extents specifying less than the entirety of the frame data for their corresponding frames;
 - in response to said determining, begin fetching, for frames in the video stream, the dynamically-determined extents of frame data; and
 - displaying a video stream including the fetched frames.
9. (Previously Presented) The method of claim 8, wherein the stored frames include wavelet-transform encoded representations of images.
10. (Previously Presented) The method of claim 8, wherein said dynamically determining includes receiving an instruction specifying one or more extents.
11. (Previously Presented) The method of claim 8, wherein said dynamically determining includes receiving an instruction specifying a desired image quality; and selecting an extent consistent with the desired image quality.

12. (Previously Presented) The method of claim 8, wherein said dynamically determining includes monitoring data traffic on a transmission channel; and determining extents to retrieve based at least in part on the monitoring.

13. (Previously Presented) The method of claim 8, further comprising: in response to determining that said displaying of the fetched frames is paused, fetching unfetched portions of the frame data for a currently displayed frame.

14. (Canceled)

15. (Previously Presented) A computer-readable memory medium storing program instructions that are computer executable to:

fetch a dynamically-determined extent of frame data for one or more stored frames of progressively-encoded video data, wherein the dynamically-determined extent of frame data is less than the entirety of the available frame data for the one or more stored frames; and

displaying a video stream including the fetched frames.

16. (Previously Presented) The computer-readable memory medium of claim 15, wherein the frames contain wavelet transform encoded representations of images and the program instructions are executable to decode wavelet-transform encoded images.

17. (Previously Presented) The computer-readable memory medium of claim 15, wherein the program instructions are executable to receive a user-specified indication of the extent.

18. (Previously Presented) The computer-readable memory medium of claim 15, wherein the program instructions are executable to receive a user-specified indication of a desired image quality, and to select the extent consistent with the desired image quality.

19. (Previously Presented) The computer-readable memory medium of claim 15, wherein the program instructions are executable to monitor data traffic on a transmission channel; and to select the extent to retrieve based at least in part on the traffic.

20. (Previously Presented) The computer-readable memory medium of claim 15, wherein the program instructions are executable to determine that the display of the fetched frames is paused, and, in response thereto, fetch unfetched portions of the frame data for a currently displayed frame.

21. (Previously Presented) The system of claim 1, wherein the dynamically-determined extents of the corresponding frame data for the at least one of the frames in the video stream include varying extents of frame data.

22. (Previously Presented) The method of claim 8, further comprising varying the extent of frame data fetched for different frames in the video stream.

23-41. (Canceled)